

2019 CAPITAL PROGRAMS PERFORMANCE

Finance and Audit Committee

August 23, 2019

ACTION REQUESTED

No action requested. This item is for information and presentation only.

PREVIOUS ACTION

Board Resolution 2016-029 adopting Capital Infrastructure Programs Performance Measures

BACKGROUND

- **NOACA receives Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) funds for transportation improvement projects**
 - Surface Transportation Block Grant (STBG) – \$31.0 M
 - STBG Set-aside for Transportation Alternatives – \$3.1 M
 - Congestion Mitigation and Air Quality (CMAQ) – \$16.5 M
 - FTA Section 5310 – \$1.7 M
- **\$52.3 M total annual programs allocation**

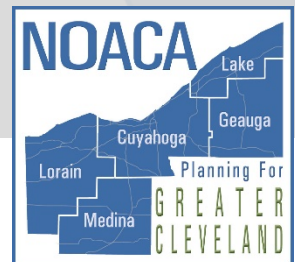


BACKGROUND

- **2019 Capital Programs Financial Summary**
- **FHWA Administered Funding**
 - **Original Allocation - \$50.6 M**
 - **Additional Available – \$22.7 M**
 - Omnibus Bill ‘True up’ – \$5.5 M
 - ODOT repayment for refinance take – \$1.5 M
 - STW CMAQ advance – \$6.1 M
 - SFY 2017 carry forward – \$5.3 M
 - SFY 2018 carry forward – \$4.3 M
 - **Total Available – \$73.3 M**



**Federal Highway
Administration**



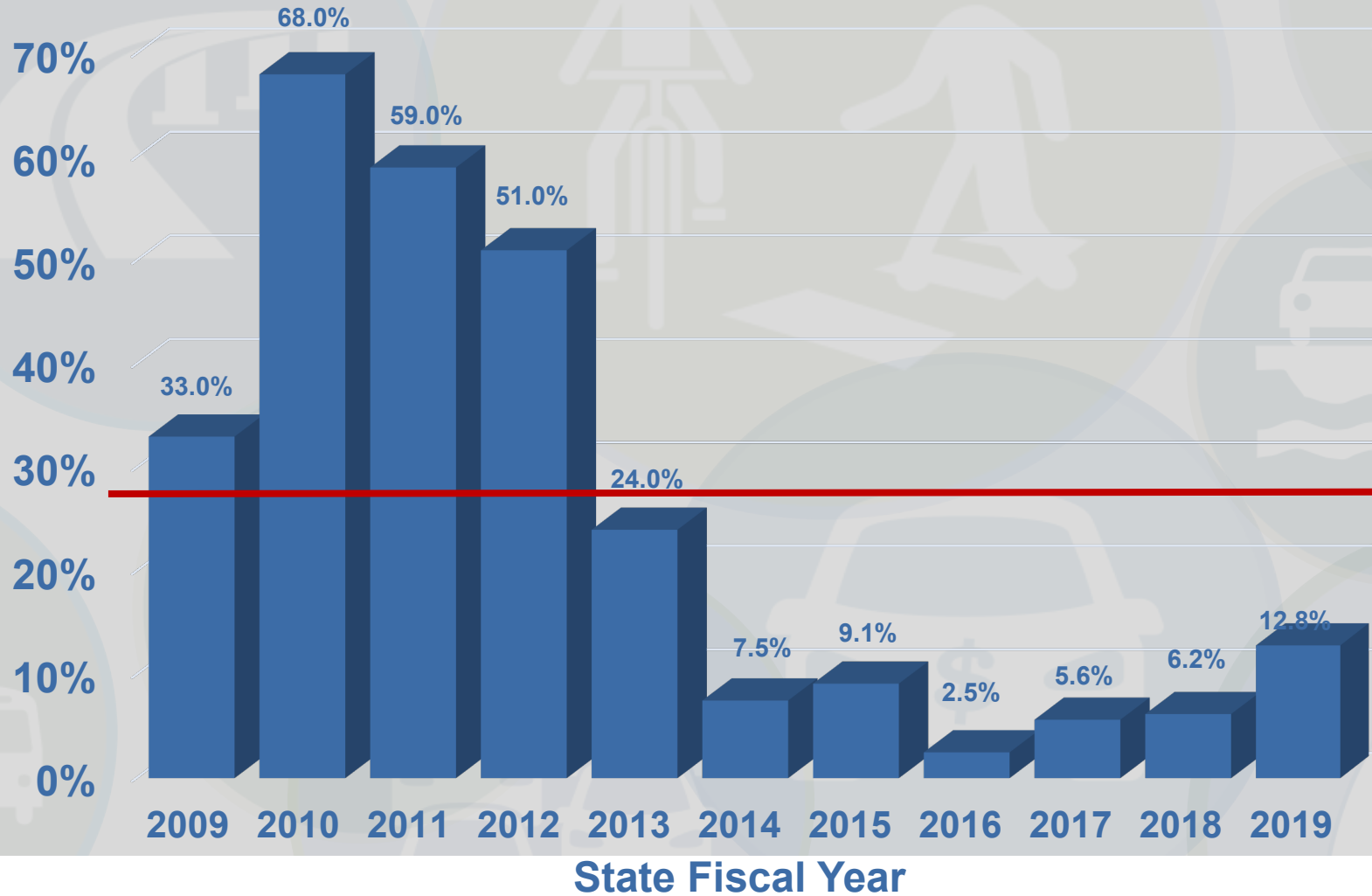
BACKGROUND

- **2019 Capital Programs Financial Summary**

- Total available – \$73.3 M
- Encumbered – \$63.9 M (87%)
- Carry Forward to SFY 2019 – \$9.4 (13%)
 - \$4.4 M for projects delayed to SFY 2020
 - Redline Greenway trail – \$2.1 M
 - Geauga County Road Safety Improvements (planned) – \$1.5 M
 - TLCI Implementation - \$0.8 M
 - \$3.4 M for Vrooman Road SIB payment refinanced for SFY 2020

BACKGROUND

- Carry Forward History

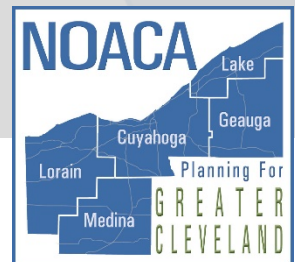


BACKGROUND

- **2019 Capital Programs Financial Summary**
- **FTA Administered Funding**
 - Available – \$1.7 M
 - Total Awarded – \$1.7 M
 - 10% NOACA Administration
 - 90% Remaining funds
 - 60% to Transit Agencies for vehicles and equipment
 - 40% to public transit operators through competitive solicitation
 - Primarily for transit vehicle replacements



**Federal Transit
Administration**



BACKGROUND

- **Accomplishments**

- **SIB / other debt service paid down – \$4.7 M**
 - Harvard Avenue/ W. 150th Streets, Cleveland – \$0.5 M
 - Bagley / Pleasant Valley Road, Cuyahoga County – \$1.7 M
 - Nagle Road, North Ridgeville – \$0.6 M
 - Tower City Bridges – \$0.4 M
 - Opportunity Corridor, ODOT – \$1.5 M



BACKGROUND

- **Accomplishments**
 - **Projects awarded to contract**
 - 17 miles of roadway improvements
 - 1 Signal upgrade
 - 32 transit vehicles replaced
 - 4 miles of new bicycle facilities
 - 1 Trailhead
 - 1 Pedestrian Bridge
 - 4 Streetscapes
 - 9 TLCI Implementation



BACKGROUND

• Capital Programs Performance Measures

Measure	Description	Target	Trends			Current
			2016	2017	2018	2019
Program Delivery	% On-Time Project Implementation	Projects awarded within 30 days of commitment date > 85%	76%	92%	80%	93%
	% Program Balance	NOACA funds programmed in the 4th Quarter < 20%	36%	39%	48%	56%
Funding Utilization	% Estimate Accuracy	Variance between estimate and implementation +/- 10%	-12%	-11%	-11%	-12%
	% Funds Encumbered	Amount of SFY budget encumbered and outstanding > 95%	96%	94%	94%	87%

BACKGROUND

Measure		Target	Current 2019	Primary Factors
Program Delivery	% On-Time Project Implementation	> 85%	93%	<ul style="list-style-type: none"> 13/14 of APL delivered. Not met: <ul style="list-style-type: none"> Red Line Greenway Trail, Cleveland Metroparks Overall 23/24 (96%) projects delivered in 2019 (2 delayed from 2018 and 8 advanced from future TIP years)
	% Program Balance	< 20%	56%	<ul style="list-style-type: none"> Long-term measure, influencing future TIP projects SFY 2019 projects programmed when measure established
Funding Utilization	% Estimate Accuracy	+/- 10%	-12%	<ul style="list-style-type: none"> Notable projects: <ul style="list-style-type: none"> W. 130th Street Rehab - \$6.9 M (TIP) / \$4.6 M (Actual) -33% Towpath Trail Phase 4 \$12.0 M (TIP) / \$8.9M (Actual) -26% Cooper-Foster Rd Rehab – \$5.5 M (TIP) / \$3.9 M (Actual) -29%
	% Funds Encumbered	> 95%	87%	<ul style="list-style-type: none"> Projects coming in under estimate Other notable factors: <ul style="list-style-type: none"> \$3.4 M Vrooman Road SIB payment re-financed to SFY 2020 \$4.4 M moved to 2020 <ul style="list-style-type: none"> Redline Greenway Trail Geauga County Amish Roadway Safety Project TLCI Implementation projects

BACKGROUND

- **Improving performance**
 - Continued project programming in SFY quarters 1-3
 - 2021-2024 TIP Focus
 - Continued review of project estimates at programming and throughout development
 - Identification and advancement of ready projects to advance



NEXT STEPS

Staff will continue to inform the committee regarding the financial performance of the NOACA administered funding programs





NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

